

C² 11. (Twice Amended) ~~The method of claim 1 wherein step (c) comprises~~
[comprising] removing [the] ~~particulates~~ and then removing [the] residual oils from the
solvent based layer.

5 C³ 13. (Twice Amended) ~~The method of claim 1 wherein step (c) comprises~~
[comprising] removing [the] residual oils and particulates from the solvent based layer
to form a filtrate and recycling the filtrate.

14. (Twice Amended) ~~The method of claim 1 wherein step (c) comprises~~
[comprising] removing [the] residual oils and particulates from the solvent based layer
to form a filtrate and treating the filtrate to remove at least some of the solvent.

10 C⁴ 18. (Twice Amended) ~~The method of claim 1 wherein [the] step (c) comprises~~
[of] removing residual oils and particulates from the solvent based layer [comprises] by
subjecting the solvent based layer to centrifugation to form a third liquid containing
gelatin.

15 19. (Amended) ~~The method of claim 1 [further comprising] wherein step (c)~~
comprises separating [the] particulates from [the] residual oils, said method further
comprising [and] forwarding the residual oils to the non-solvent based layer.

C5
23. (Amended) The method of claim 22 wherein the softening agent is [selected from polyols] at least one polyol.

44. (Amended) [A] The method of [treating a waste material containing gelatin] claim 1 further comprising:

5 [a) combining the waste material and a solvent for the gelatin to form a liquid containing gelatin;

C6
b) separating the liquid into a solvent based layer and a non-solvent based layer;

10 c) removing residual oils and/or particulates from the solvent based layer to form a second liquid containing gelatin having a higher purity than the first liquid; and

d)] treating the non-solvent based layer by distillation or reverse osmosis to remove oily components therefrom.

49. (Amended) The method of claim 44 wherein step (c) comprises [comprising]
15 removing [the] particulates and then removing [the] residual oils.

C7
50. (Amended) The method of claim 44 wherein step (c) comprises [comprising]
removing [the] residual oils at a temperature of from about 30 to 70°C and a dilution volume of up to 5 volumes using a liquid:liquid coalescer.

C¹
51. (Amended) The method of claim 44 wherein step (c) comprises [comprising]
removing [the] residual oils and particulates to form a filtrate and recycling the filtrate.

52. (Amended) The method of claim 44 wherein step (c) comprises
[comprising] removing [the] residual oils and particulates to form a filtrate and treating
5 the filtrate to remove at least some of the solvent.

C⁸
56. (Amended) The method of claim 44 wherein step (c) comprises [the step
of] removing residual oils and particulates from the solvent based layer [comprises] by
subjecting the solvent based layer to centrifugation to form a third liquid containing
gelatin.

10
57. (Amended) The method of claim 44 wherein step (c) comprises [further
comprising] separating [the] particulates from [the] residual oils and forwarding the
residual oils to the non-solvent based layer.

C⁹
64. (Amended) The method of claim 63 wherein the softening agent is [selected
from polyols] at least one polyol.

15
70. (Amended) A method of treating a waste material containing gelatin
comprising:

C¹⁰
a) combining the waste material and a solvent for the gelatin to form
a first liquid containing gelatin; and